

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	886	(MEINGAST.in. or ULRICH.in. or DEHN.in. or JOHANNES.in. or EGGERT.in. or TORSTEN.in.) and (exhaust near3 gas) and (engine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:29
S27	398	(MEINGAST.in. or ULRICH.in. or DEHN.in. or JOHANNES.in. or EGGERT.in. or TORSTEN.in.) and (exhaust near3 gas) and (engine) and (spray \$4 or inject\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:29
S28	124	(MEINGAST.in. or ULRICH.in. or DEHN.in. or JOHANNES.in. or EGGERT.in. or TORSTEN.in.) and (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:29
S29	42	(MEINGAST.in. or ULRICH.in. or DEHN.in. or JOHANNES.in. or EGGERT.in. or TORSTEN.in.) and (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and (urea or ammonia or NH3 or (reduc\$4 near4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:29

S30	36	(MEINGAST.in. or ULRICH.in. or DEHN.in. or JOHANNES.in. or EGGERT.in. or TORSTEN.in.) and (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:29
S31	14	(MEINGAST.in. or ULRICH.in. or DEHN.in. or JOHANNES.in. or EGGERT.in. or TORSTEN.in.) and (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:29
S32	14	(US-20070163241-\$). did. or (US-7065958-\$ or US-7059118-\$ or US-6722124-\$ or US-5643536-\$ or US-5021227-\$ or US-4854123-\$ or US-6601385-\$ or US-6539708-\$ or US-6449947-\$ or US-6041594-\$ or US-4955183-\$ or US-7021047-\$ or US-5038562-\$).did.	US-PGPUB; USPAT	OR	ON	2008/05/17 13:30
S33	189	((exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and (urea or ammonia or NH3 or (reduc\$4 near4 agent))) .CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31

S34	125	( (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S36	1	( (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffusor or tube) near4 (inside)) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S37	6	( (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffusor or tube) ) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S38	2	( (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffusor or tube) with (inside)) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31

S39	880	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S40	1280	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S41	264	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffuser or tube) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S42	40	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffuser or tube) with (inside))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31

S43	29	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffuser or tube) near4 (inside))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S44	293	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and (60/286.ccls. or 60/303.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S45	96	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffuser or tube or mixer) ) and (60/286.ccls. or 60/303.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S46	298	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((plate or diffuser or tube or mixer) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31

S47	81	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and ((spray\$4 or inject\$4 or meter\$4) near4 (plate or diffuser or tube or mixer) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S48	197	S44 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/17 13:31
S49	119	("20020162322"   "20030079467"   "3061286"   "3380810"   "3645093"   "3754398"   "3810361"   "3813226"   "3832848"   "3896616"   "4017347"   "4054418"   "4085193"   "4113838"   "4155986"   "4160009"   "4188190"   "4188364"   "4251496"   "4302205"   "4314345"   "4400352"   "4403473"   "4473536"   "4473537"   "4498786"   "4538413"   "4565679"   "4571329"   "4651524"   "4652286"   "4681674"   "4692318"   "4730454"   "4732737"   "4732743"   "4751054"   "4820492"   "4854123"   "4866932"   "4902309"   "4935042"   "4955183"   "4963332"   "4991396"   "5021227"   "5026528"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/17 13:31

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| "5116579" |  
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"5339630" | "5431893"  
| "5453116" |  
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S52	11	(US-20070163241-\$). did. or (US-7065958-\$ or US-7059118-\$ or US- 6722124-\$ or US- 5643536-\$ or US- 5021227-\$ or US- 4854123-\$ or US- 6601385-\$ or US- 6539708-\$ or US- 6449947-\$ or US- 6041594-\$).did.	US-PGPUB; USPAT	OR	ON	2008/05/17 13:31
S53	272	("20020162322"   "20030079467"   "3061286"   "3380810"   "3645093"   "3754398"   "3810361"   "3813226"   "3832848"   "3896616"   "4017347"   "4054418"   "4085193"   "4113838"   "4155986"   "4160009"   "4188190"   "4188364"   "4251496"   "4302205"   "4314345"   "4400352"   "4403473"   "4473536"   "4473537"   "4498786"   "4538413"   "4565679"   "4571329"   "4651524"   "4652286"   "4681674"   "4692318"   "4730454"   "4732737"   "4732743"   "4751054"   "4820492"   "4854123"   "4866932"   "4902309"   "4935042"   "4955183"   "4963332"   "4991396"   "5021227"   "5026528"   "5038562"   "5047220"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 13:05



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S54	43	((("20020162322"   "20030079467"   "3061286"   "3380810"   "3645093"   "3754398"   "3810361"   "3813226"   "3832848"   "3896616"   "4017347"   "4054418"   "4085193"   "4113838"   "4155986"   "4160009"   "4188190"   "4188364"   "4251496"   "4302205"   "4314345"   "4400352"   "4403473"   "4473536"   "4473537"   "4498786"   "4538413"   "4565679"   "4571329"   "4651524"   "4652286"   "4681674"   "4692318"   "4730454"   "4732737"   "4732743"   "4751054"   "4820492"   "4854123"   "4866932"   "4902309"   "4935042"   "4955183"   "4963332"   "4991396"   "5021227"   "5026528"   "5038562"   "5047220"   "5053062"   "5063737"   "5082478"   "5116579"   "5171341"   "5186901"   "5189878"   "5209062"   "5224346"   "5272871"   "5314828"   "5322537"   "5326536"   "5339630"   "5431893"   "5453116"   "5457945"   "5522218"   "5540047"   "5546004"   "5572866"   "5584178"   "5590523"   "5605042"   "5606856"   "5609026"   "5611832"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 13:07

		"5628186"   "5643536"   "5720787"   "5756944"   "5771689"   "5802844"   "5809774"   "5809775"   "5826428"   "5829248"   "5833932"   "5845487"   "5908480"   "5992141"   "6003305"   "6041594"   "6050088"   "6082102"   "6119448"   "6135629"   "6192676"   "6192677"   "6279603"   "6293097"   "6314722"   "6357226"   "6361754"   "6387336"   "6401455"   "6401499"   "6415602"   "6427439"   "6442922"   "6444177"   "6449947"   "6502390"   "6601385"   "6637196"   "6722123"   "6725651").PN. OR ("2007/0163241"   "4854123"   "5021227"   "5643536"   "6041594"   "6449947"   "6539708"   "6601385"   "6722124"   "7059118"   "7065958").URPN.) and (thick\$4)				
S55	3	(("20020162322"   "20030079467"   "3061286"   "3380810"   "3645093"   "3754398"   "3810361"   "3813226"   "3832848"   "3896616"   "4017347"   "4054418"   "4085193"   "4113838"   "4155986"   "4160009"   "4188190"   "4188364"   "4251496"   "4302205"   "4314345"   "4400352"   "4403473"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 13:08

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		"6387336"   "6401455"   "6401499"   "6415602"   "6427439"   "6442922"   "6444177"   "6449947"   "6502390"   "6601385"   "6637196"   "6722123"   "6725651").PN. OR ("2007/0163241"   "4854123"   "5021227"   "5643536"   "6041594"   "6449947"   "6539708"   "6601385"   "6722124"   "7059118"   "7065958").URPN.) and (thick\$4 near4 (pip\$4 or tub\$4))				
S56	90	( (exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) ).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 13:46
S57	294	(exhaust near3 gas) and (engine) and ((spray\$4 or inject\$4 or meter\$4) near4 exhaust) and ((spray\$4 or inject\$4 or meter\$4) near4 (urea or ammonia or NH3 or (reduc\$4 near4 agent)) near4 (exhaust)) and (60/286.ccls. or 60/303. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 13:46

S58	272	("20020162322"   "20030079467"   "3061286"   "3380810"   "3645093"   "3754398"   "3810361"   "3813226"   "3832848"   "3896616"   "4017347"   "4054418"   "4085193"   "4113838"   "4155986"   "4160009"   "4188190"   "4188364"   "4251496"   "4302205"   "4314345"   "4400352"   "4403473"   "4473536"   "4473537"   "4498786"   "4538413"   "4565679"   "4571329"   "4651524"   "4652286"   "4681674"   "4692318"   "4730454"   "4732737"   "4732743"   "4751054"   "4820492"   "4854123"   "4866932"   "4902309"   "4935042"   "4955183"   "4963332"   "4991396"   "5021227"   "5026528"   "5038562"   "5047220"   "5053062"   "5063737"   "5082478"   "5116579"   "5171341"   "5186901"   "5189878"   "5209062"   "5224346"   "5272871"   "5314828"   "5322537"   "5326536"   "5339630"   "5431893"   "5453116"   "5457945"   "5522218"   "5540047"   "5546004"   "5572866"   "5584178"   "5590523"   "5605042"   "5606856"   "5609026"   "5611832"   "5628186"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 13:46
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"5809774"				
"5809775"   "5826428"				
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